

**WEBSTER COUNTY REPORT
OF
ENDANGERED, THREATENED, AND SPECIAL CONCERN
PLANTS, ANIMALS, AND NATURAL COMMUNITIES
OF
KENTUCKY**

**KENTUCKY STATE NATURE
PRESERVES COMMISSION
801 SCHENKEL LANE
FRANKFORT, KY 40601
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www.naturepreserves.ky.gov

Kentucky State Nature Preserves Commission

Key for County List Report

Within a county, elements are arranged first by taxonomic complexity (plants first, natural communities last), and second by scientific name. A key to status, ranks, and count data fields follows.

STATUS

KSNPC: Kentucky State Nature Preserves Commission status:

N or blank = none E = endangered T = threatened S = special concern H = historic X = extirpated

USESA: U.S. Fish and Wildlife Service status:

blank = none C = candidate LT = listed as threatened LE = listed as endangered

SOMC = Species of Management Concern

RANKS

GRANK: Estimate of element abundance on a global scale:

G1 = Critically imperiled

GU = Unrankable

G2 = Imperiled

G#? = Inexact rank (e.g. G2?)

G3 = Vulnerable

G#Q = Questionable taxonomy

G4 = Apparently secure

G#T# = Intraspecific taxa (Subspecies and variety abundances are coded with a 'T' suffix; the 'G' portion of the rank then refers to the entire species)

G5 = Secure

GH = Historic, possibly extinct

GNR = Unranked

GX = Presumed extinct

GNA = Not applicable

SRANK: Estimate of element abundance in Kentucky:

S1 = Critically imperiled

SU = Unrankable

S2 = Imperiled

S#? = Inexact rank (e.g. G2?)

S3 = Vulnerable

S#Q = Questionable taxonomy

S4 = Apparently secure

S#T# = Intraspecific taxa

S5 = Secure

SNR = Unranked

SH = Historic, possibly extirpated

SNA = Not applicable

SX = Presumed extirpated

Migratory species may have separate ranks for different population segments (e.g. S1B, S2N, S4M):

S#B = Rank of breeding population

S#N = Rank of non-breeding population

S#M = Rank of transient population

COUNT DATA FIELDS

OF OCCURRENCES: Number of occurrences of a particular element from a county. Column headings are as follows:

E - currently reported from the county

H - reported from the county but not seen for at least 20 years

F - reported from county & cannot be relocated but for which further inventory is needed

X - known to be extirpated from the county

U - reported from a county but cannot be mapped to a quadrangle or exact location.

The data from which the county report is generated is continually updated. The date on which the report was created is in the report footer. Contact KSNPC for a current copy of the report.

Please note that the quantity and quality of data collected by the Kentucky Natural Heritage Program are dependent on the research and observations of many individuals and organizations. In most cases, this information is not the result of comprehensive or site-specific field surveys; many natural areas in Kentucky have never been thoroughly surveyed, and new species of plants and animals are still being discovered. For these reasons, the Kentucky Natural Heritage Program cannot provide a definitive statement on the presence, absence, or condition of biological elements in any part of Kentucky. Heritage reports summarize the existing information known to the Kentucky Natural Heritage Program at the time of the request regarding the biological elements or locations in question. They should never be regarded as final statements on the elements or areas being considered, nor should they be substituted for on-site surveys required for environmental assessments.

KSNPC appreciates the submission of any endangered species data for Kentucky from field observations. For information on data reporting or other data services provided by KSNPC, please contact the Data Manager at:

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County	Taxonomic Group	Scientific name	Common name	Statuses	Ranks	# of Occurrences				
						E	H	F	X	U
Webster	Vascular Plants	<i>Muhlenbergia glabrifloris</i>	Hair Grass	S /	G4? / S2S3	1	0	0	0	0
		BOTTOMLAND FORESTS, MESIC UPLAND FORESTS, BOTTOMLAND AND UPLAND PRAIRIES (STEYERMARK 1999); DRY, DESSICCATED OR BAKED SOILS, GRAVELS, OR ROCKY SLOPES; AND MEDLEY REPORTS WET WOODS, MARSH EDGES AND FIELDS.								
Webster	Vascular Plants	<i>Ptilimnium costatum</i>	Eastern Mock Bishop's-weed	H /	G3G4 / SH	0	1	0	0	0
		Swamps and wet woods.								
Webster	Insects	<i>Euphyes dukesi</i>	Dukes' Skipper	S /	G3 / S1	0	1	0	0	0
		Shaded tupelo swamps in south, partially shaded marshes and ditches in midwest (Opler and Malikul 1992). Feeds on sedges (<i>Carex lacustris</i> and <i>C. hyalinolepis</i>) (L.D. Gibson pers comm). On the Atlantic Coast it also feeds on <i>Carex walteriana</i> (L.D. Gibson pers comm).								
Webster	Reptiles	<i>Nerodia erythrogaster neglecta</i>	Copperbelly Water Snake	S / SOMC	G5T2T3 / S3	5	1	0	0	0
		Floodplain sloughs, swamps, hardwood forest and adjacent uplands. Seems to do well in KDFWR moist soils management units on Sloughs WMA, Henderson Co. Seems to avoid wetlands impacted by acid mine drainage (Fide H. Bryan).								
Webster	Breeding Birds	<i>Cistothorus platensis</i>	Sedge Wren	S /	G5 / S3B	1	0	0	0	0
		Grasslands and savanna, especially where wet or boggy, sedge marshes, locally in dry cultivated grainfields. In migration and winter also in brushy grasslands. (B83COM01NA)								